

my.InterCard

CARD MANAGEMENT

Code, individually print and manage new cards –
everything with the central card management





The Software solution for card creation: **my.InterCard card management**

With the card management from my.InterCard we provide you with a professional tool which, with its large range of functions and its user-friendly operation, makes the creation of multifunctional cards understandable and accessible for every user.

The user interface (tables, masks, buttons, etc.) can be adapted to your individual requirements. The system can always be expanded, updated and future-proofed for new functions and technologies.

The card management software was developed for the highest demands in order to enable a simple and intelligent connection to external systems such as personnel management, access control or time recording systems.

Personalize cards

With the card management you can encode and print all different types of card types in a very flexible way: one card alone or many at once. You have far more options with our software than with conventional card printing software. You can not only write on magnetic strips, but also encode contactless and contact-based chipcards.

For every requirement

Card management has been developed for many different areas of application. An association, for example, has different requirements than a university or a large company. We offer card management in different versions so that all of our customers receive the functions that are right for them.

Simply encode cards and print them individually.



Encode the multifunctional chipcard

With my.InterCard card management, many interfaces are immediately available for the full range of functions of a multifunctional chipcard.

Functions such as access control, time recording, fleet management, print and copy management, payment systems for the canteen and much more can be loaded onto the chipcard in one process.

Central management of the data on the application server saves you considerable costs: only one chipcard has to be created, managed, extended or blocked.

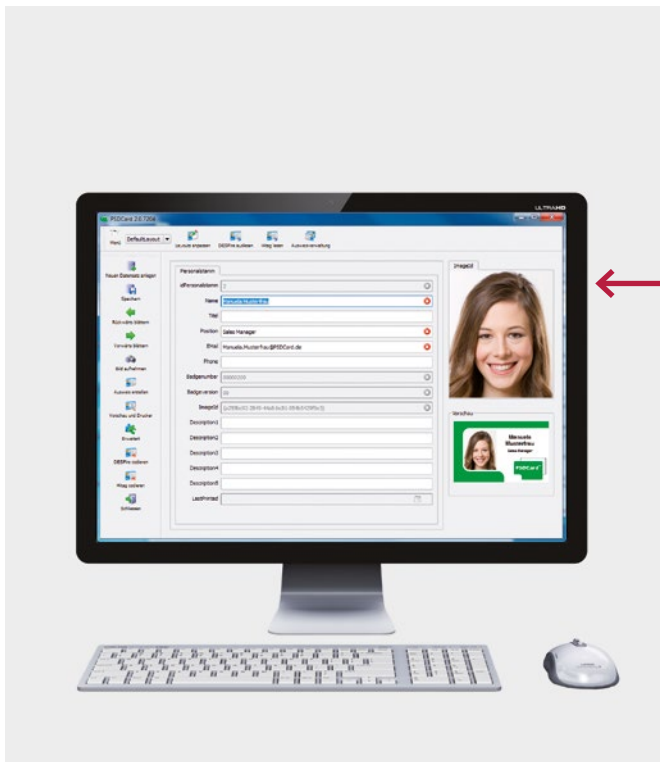
Advantages:

- All functions on just one card
- Central administration of all data
- Tried and tested solutions replace individual developments
- Cost-efficient overall system

Check the print status

During the printing process you can see important metrics such as the number of cards still to be printed, the average number of cards printed per minute or the estimated remaining printing time.

You can also pause and cancel the printing process at any time using the "Print Status Window".



Evaluate cards and add functions afterwards

With the card management you can process the chip card further after encoding and printing.

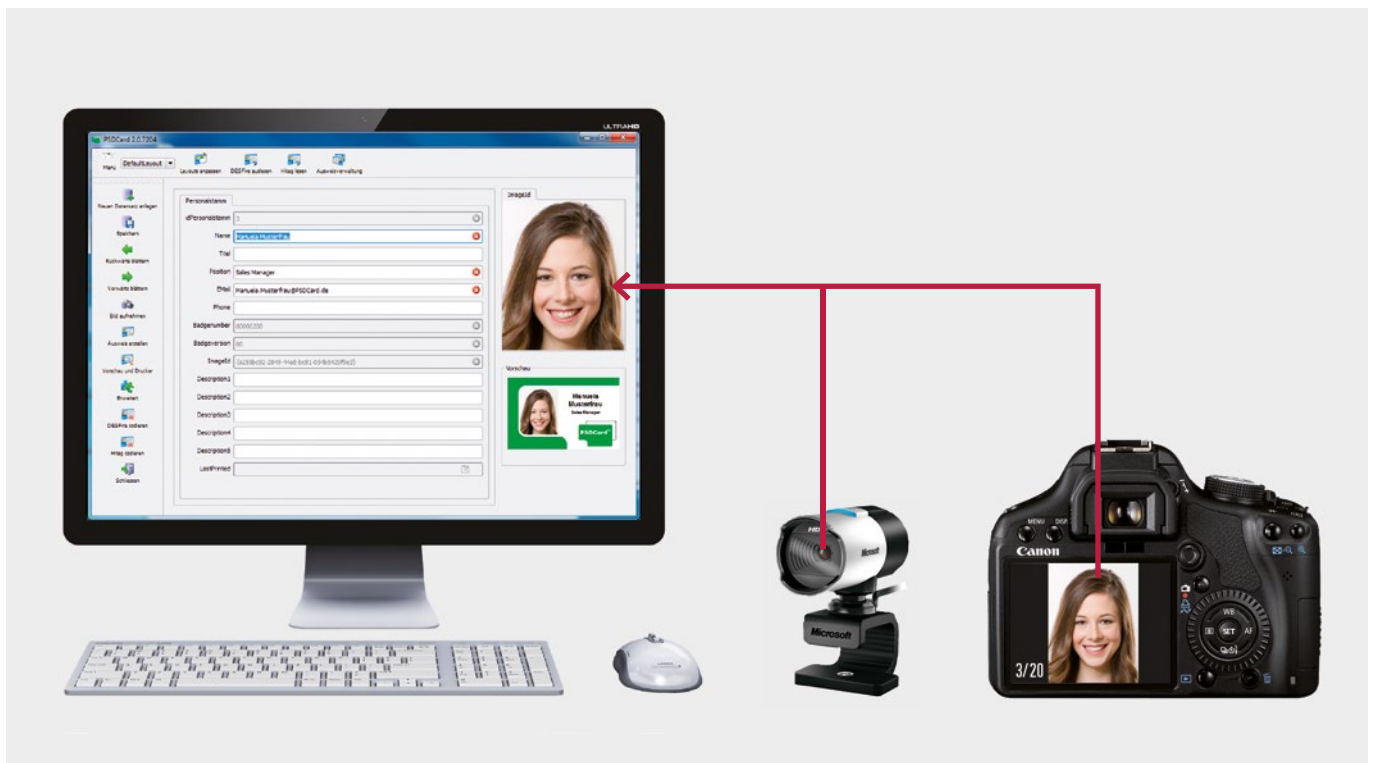
Additional functions such as time recording or a shop function can be added to the original coding.

You can update existing data records at any time, for example reassigning a library number or an access code.

The data on the chipcard can be read out with a reader and displayed on the PC using the software.

Thanks to the integrated rights management, you can determine in advance which user has access to which data.

Take photos for the chipcard, edit them and transfer them to the system.



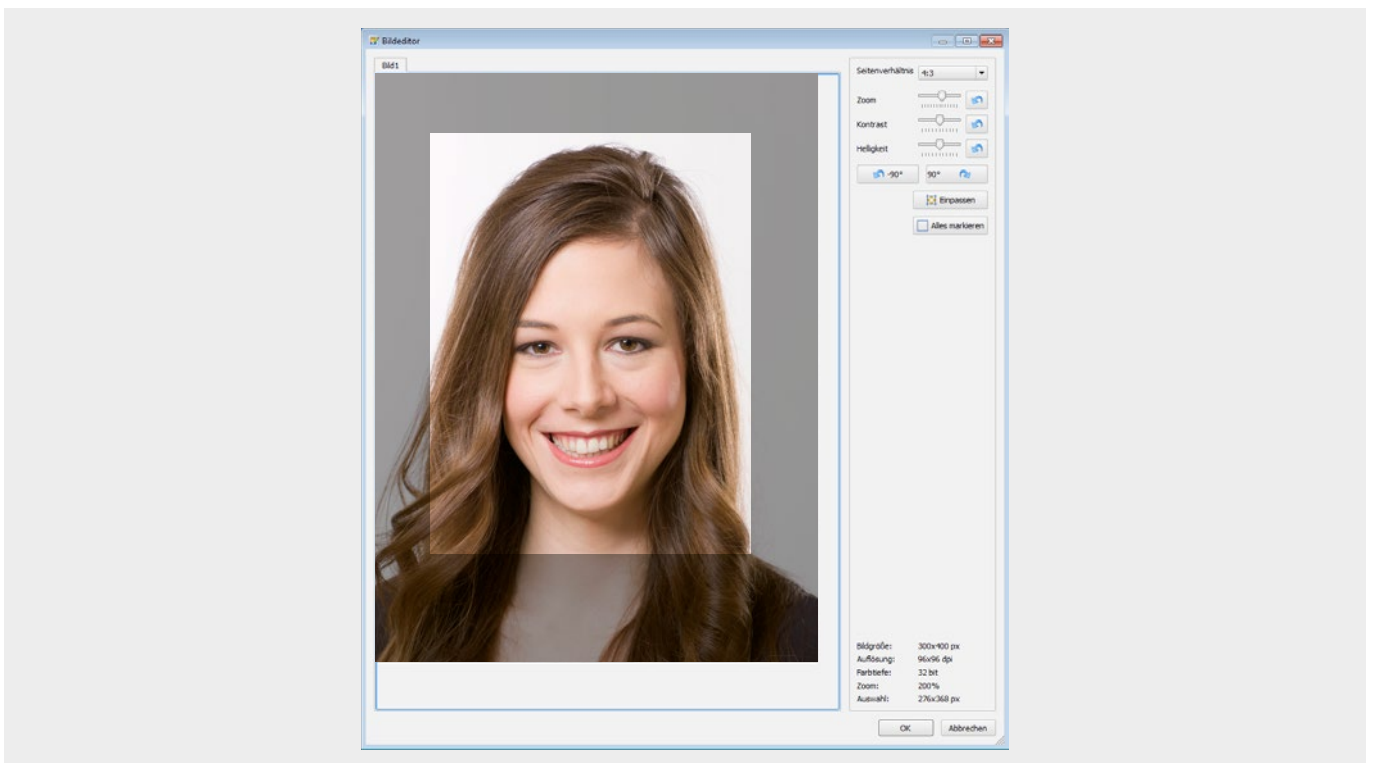
Display the live image on the PC and trigger a photo

The my.InterCard card management supports webcams and various digital cameras when displaying a live image on the monitor. The motif can be viewed from the PC and the photo can be taken directly at the workplace without copying or deleting unnecessary images.

The card management supports, for example, Canon® EOS cameras with the live image display.

Advantages of the live image function:

- Trigger photos directly at the PC workstation and load them into the system
- Use of webcams and various Canon® cameras possible



Automatic image processing

The my.InterCard card management has an automatic image processing module that automatically recognizes and cuts faces and removes „red eyes“. Here, too, you can use a live image from various Canon® digital cameras.

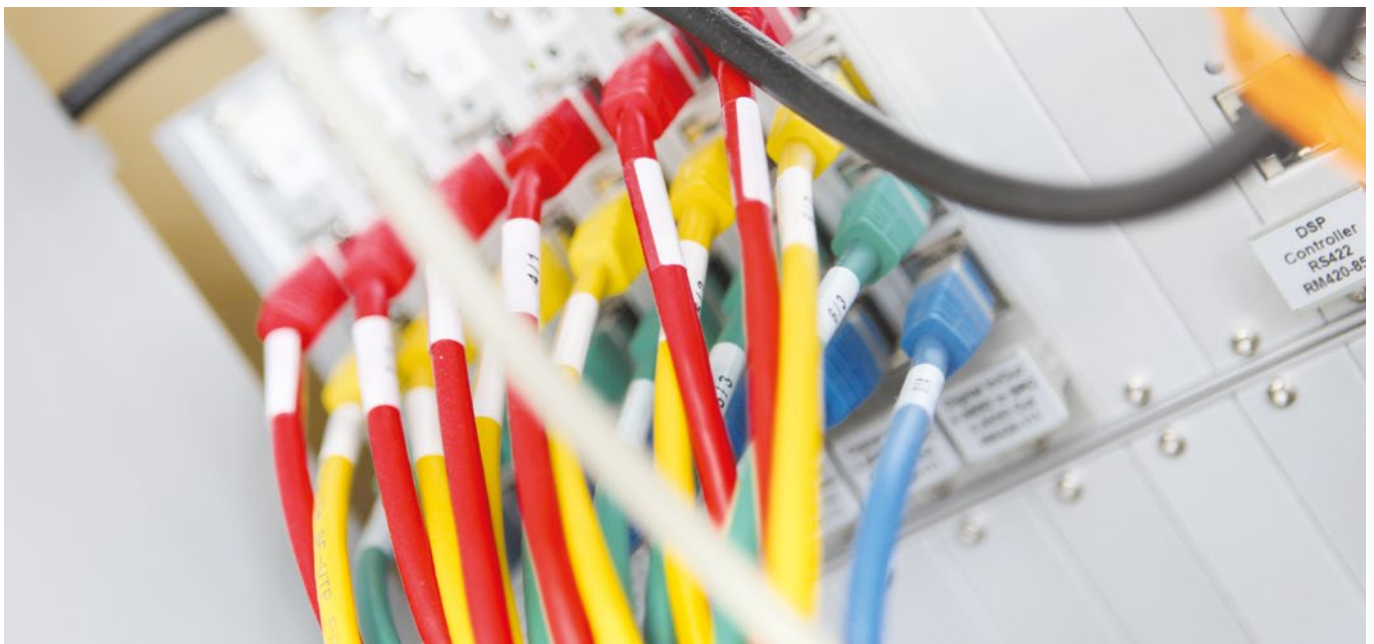
This gives you the advantage of not having to laboriously cut out the images to be printed with an image processing program, but rather to have them delivered directly within the software to save time.

Advantages of the automatic Image editing:

- Administer photos directly in the card management
- Detect and crop faces automatically
- Remove “Red eyes” automatically
- No image editing program necessary

Import and manage data for card personalization.

For all platforms and card technologies.



Connection to third-party systems

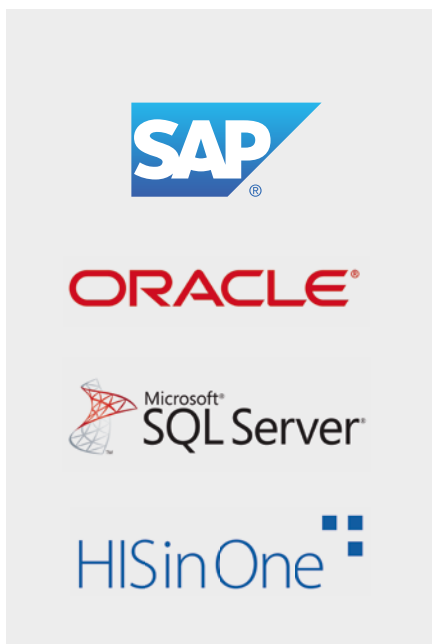
The my.InterCard card management with its interfaces offers the possibility of a quick to set up and easy to use connection to many external systems such as SAP or HISinOne.

Data is made available once a night, several times a day or immediately from the source system in a wide variety of ways (e.g. CSV file, database view, WEB service).

After the automatic import, the data is immediately ready for further use by all card management users.

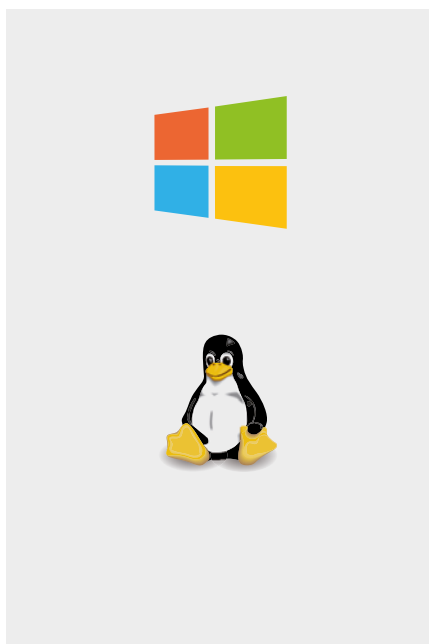
The KM-Databridge (as a background service program) automatically processes data from various data sources and makes them available to the card management of my.InterCard and any number of third-party systems (e.g. access control, time recording).

The times and formats for the data transfer can be freely configured or redefined.



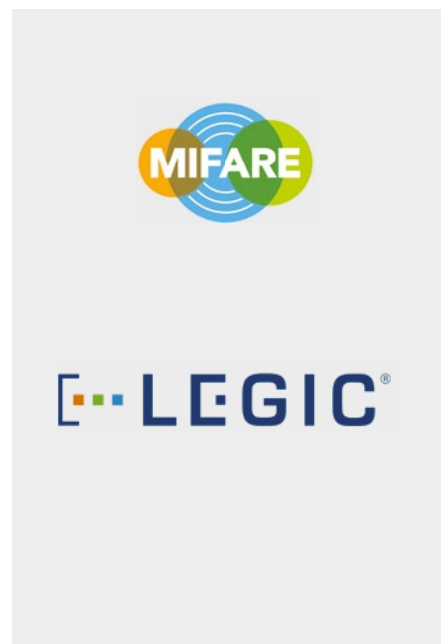
Interfaces

- SAP
- Oracle
- SQL Server
- HISinOne



Operating systems

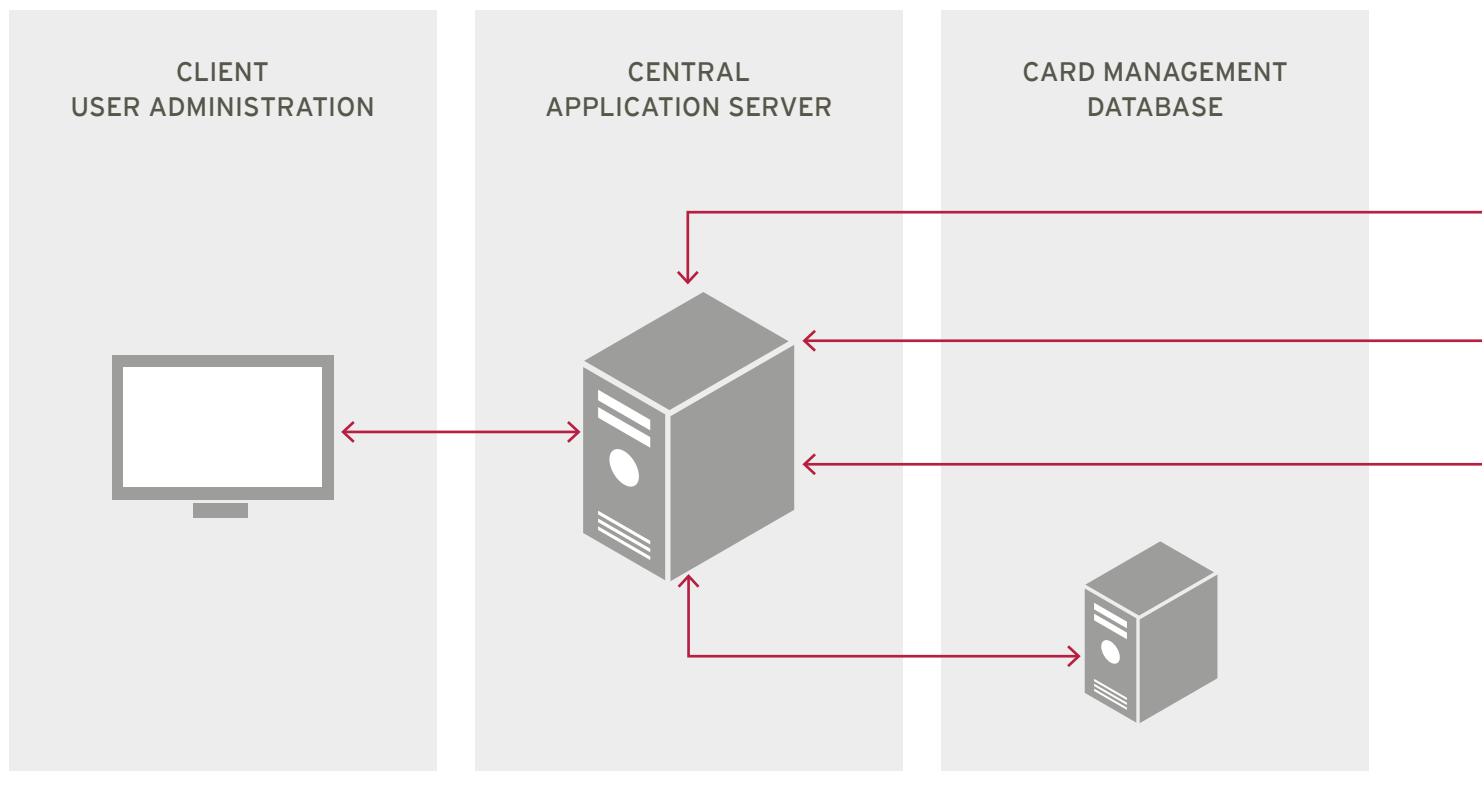
- Windows
- Linux



Card technologies

- MIFARE® DESFire 2k, 4k und 8k
- MIFARE® Ultralight
- MIFARE® Classic 1k und 4k
- SmartMX
- HITAG
- EM
- LEGIC® prime
- LEGIC® advant
- LEGIC® CTC4096

The card management with interfaces to all systems.



User administration

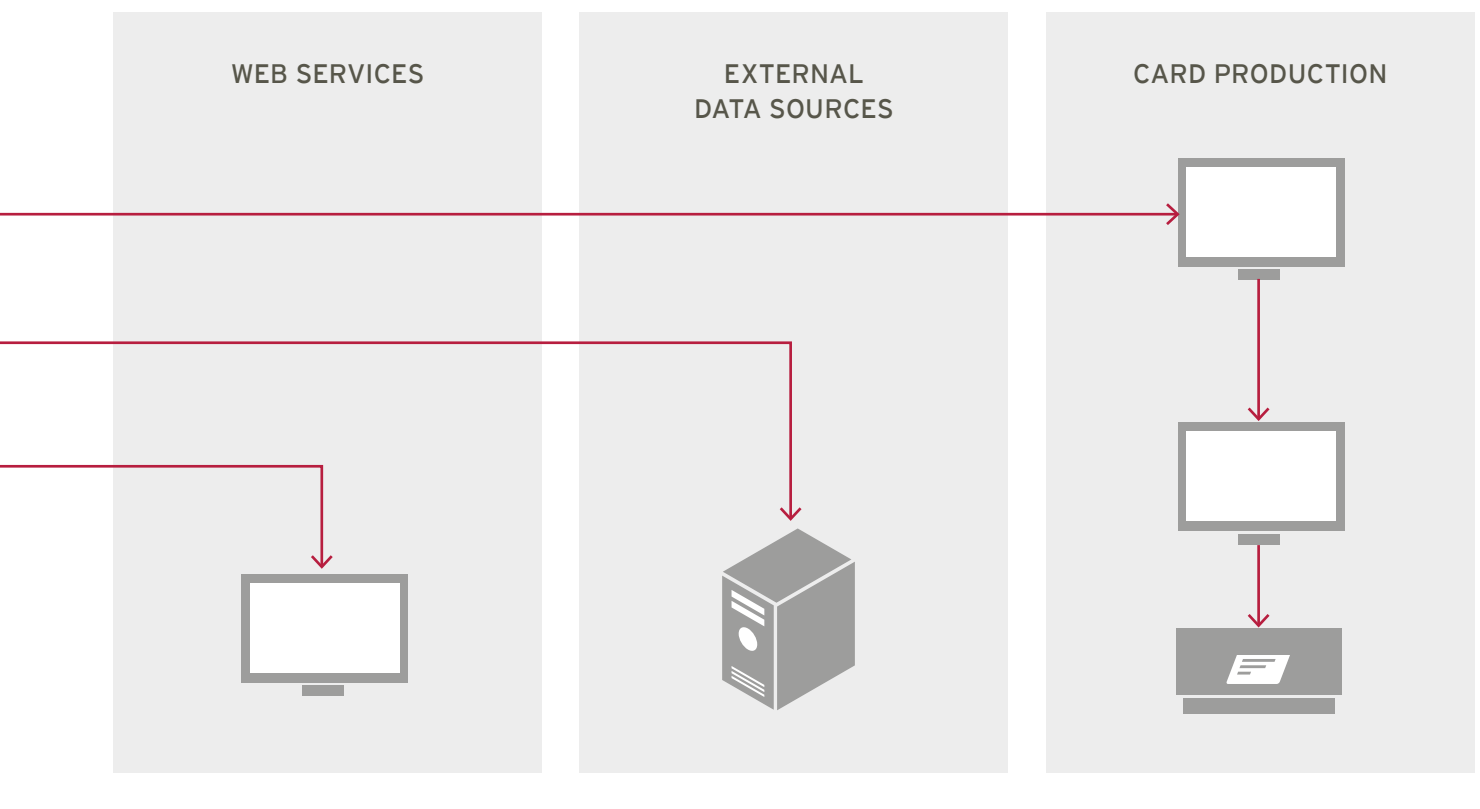
Allocation of individual user rights according to the internal authorization specifications in the organization.

Central Administration

The my.InterCard card management works with a central application server. All actions are coordinated and carried out centrally on this server. The clients are supplied with the requested data, data imports and exports to third-party systems are carried out and the data exchange between the external personal databases and the card management database is organized.

Database

All production data records, but also card layouts, import and export profiles, are kept in the card management database. In this way, the system shifts the entire data management and thus the responsibility to the application server and the card management database.



Web services

Web services allow secure data exchange with the central application server without the client having to access the database directly.

The integrated web service module on the application server sends responses to requests made regarding card blocking / unblocking, card status or production requests for a card.

Data sources

With the card management you can securely use data from external systems. The software is compatible with its interfaces for common systems such as SAP, Oracle, SQL Server or HISinOne.

Room-to-room

Card production can be transferred from one client to another (room-to-room). This offers the advantage that data import and image capture can be carried out at pure service workstations, while the card print order can then be taken over by a client with a connected card printer.



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